

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,838,887 B2
APPLICATION NO. : 09/966275
DATED : January 4, 2005
INVENTOR(S) : Dennis Joseph Denen et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 7, lines 29-37, amend as follows:

FIG. 4B is a side view of the locking bar showing the placement of the compression springs. The compression springs 70, 72 also tend to resist the release of the locking bar 36, insuring that a required force is needed to unlock the locking bar 36. The required force is typically between 0.5 lbf and 3.0 lbf, or more. In this embodiment, the force is 2.0 lbf when the spring is in a fully compressed position, and 1.1 lbf when the spring is in the rest position. In the rest position, the forces of the opposing springs offset each other.

In Column 13, line 52, after the word "exponential", add the word
-- waveform --.

In Column 13, line 57, add a parenthesis after the words "32 μ s" to read as follows: -- 32 μ s), --

In Column 16, line 11, after the number "[499+483]}" please remove the curly bracket } and replace with the following round bracket to read: -- [499+483]) --

In Column 16, line 12, after the number "[499+499]}" please remove the curly bracket } and replace with the following round bracket to read: -- [499+499]). --

Signed and Sealed this

Fourth Day of March, 2008



JON W. DUDAS
Director of the United States Patent and Trademark Office